



STAR Operations

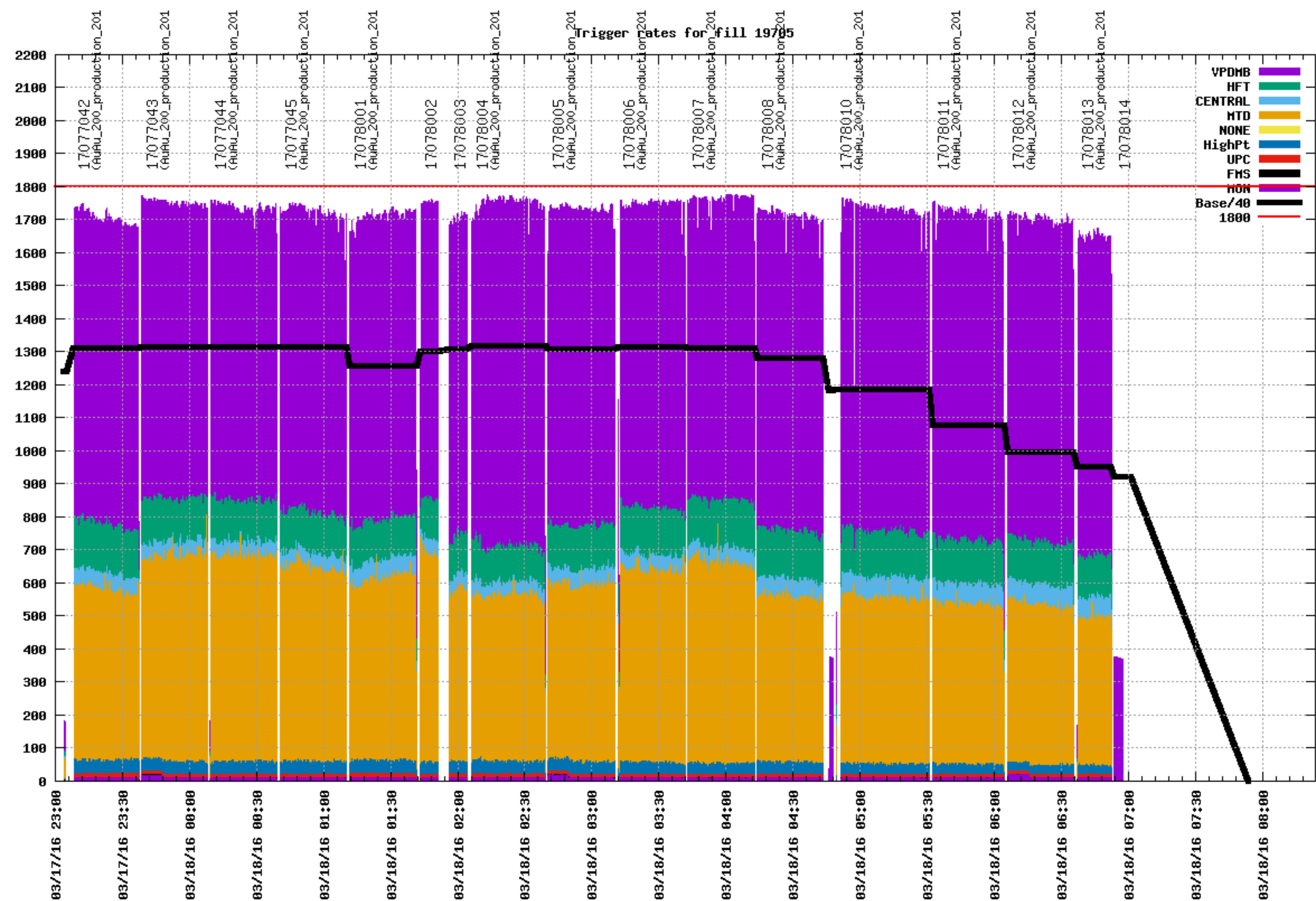
Week 12 (Days 75 - 82)

Jochen Thäder

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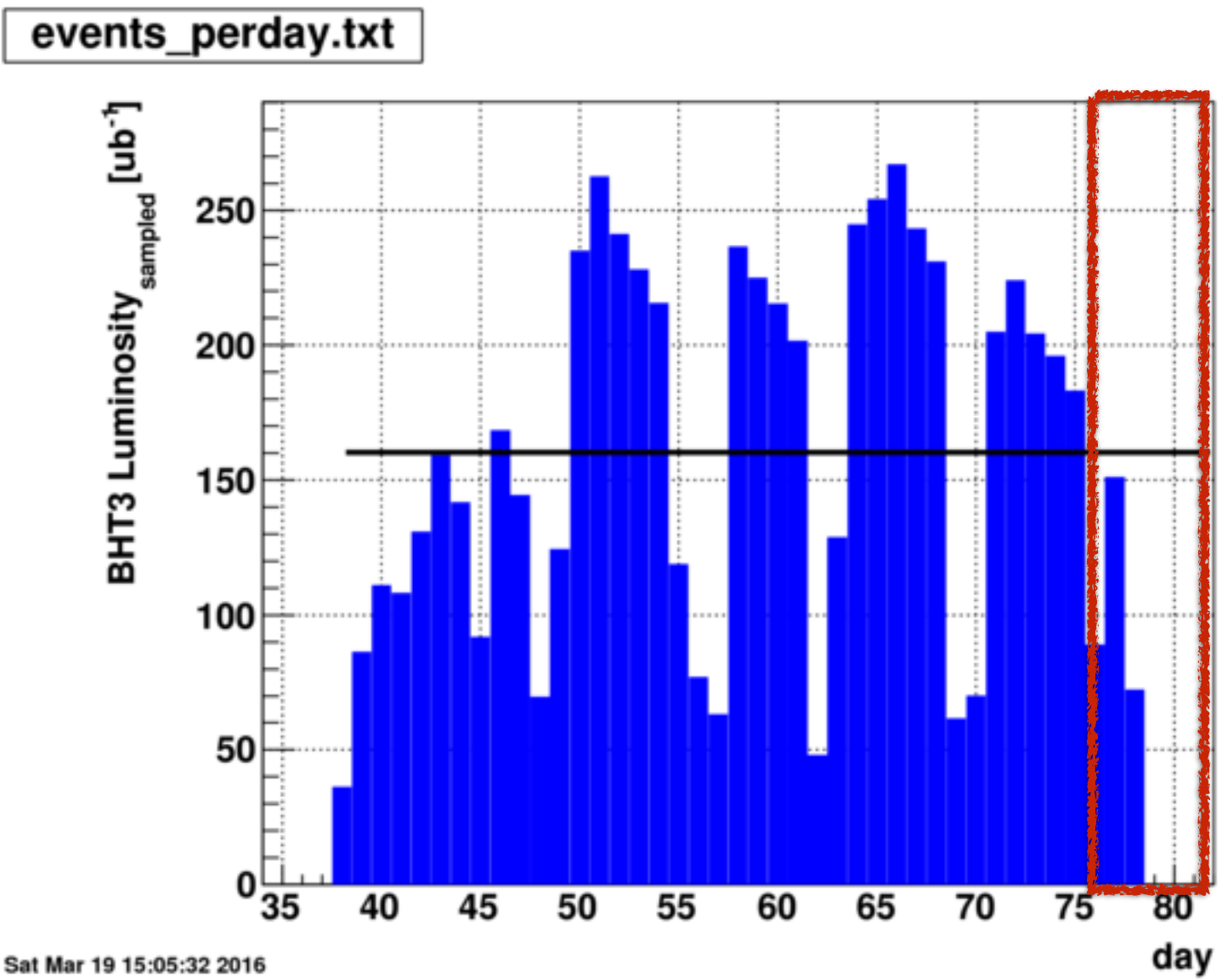
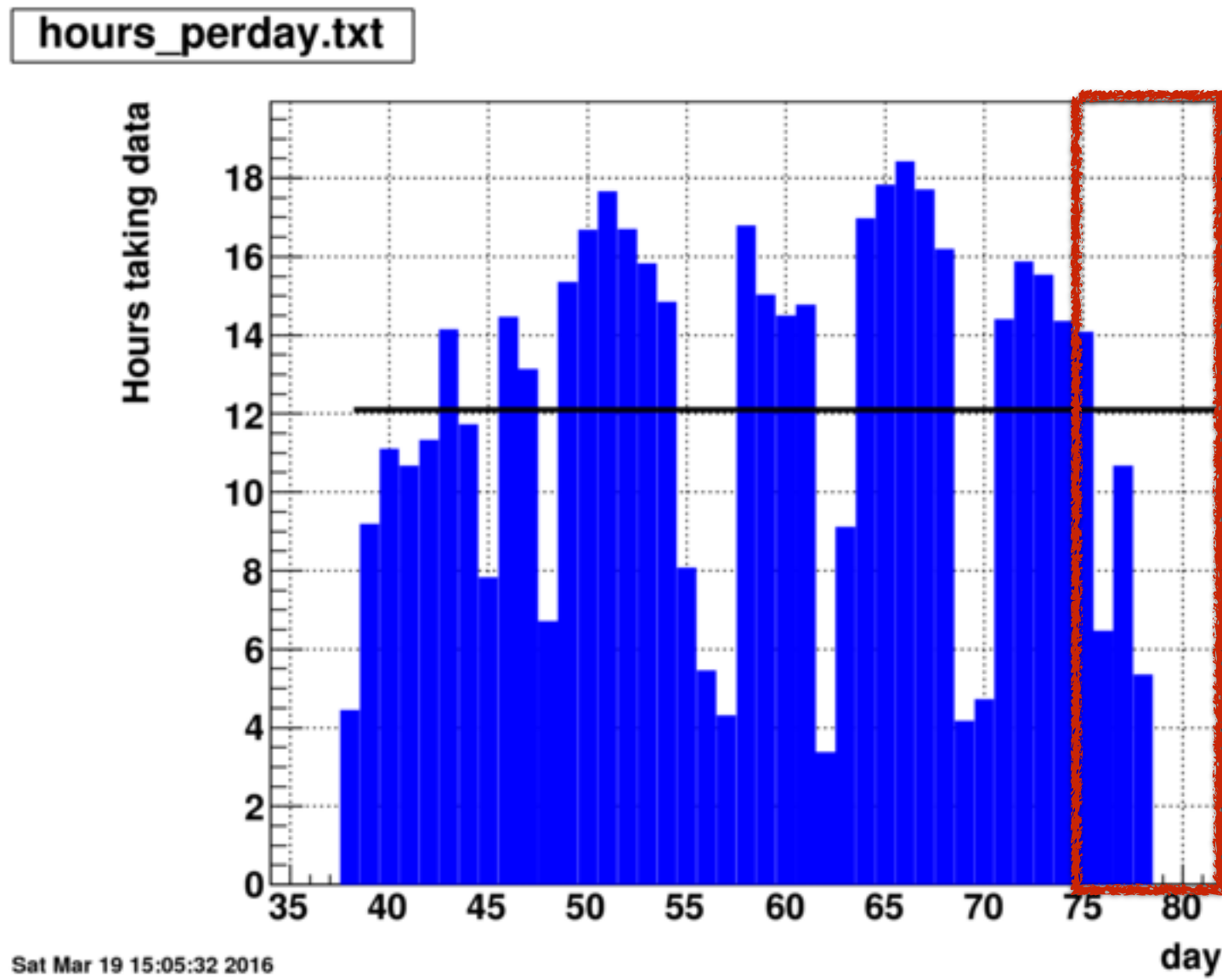
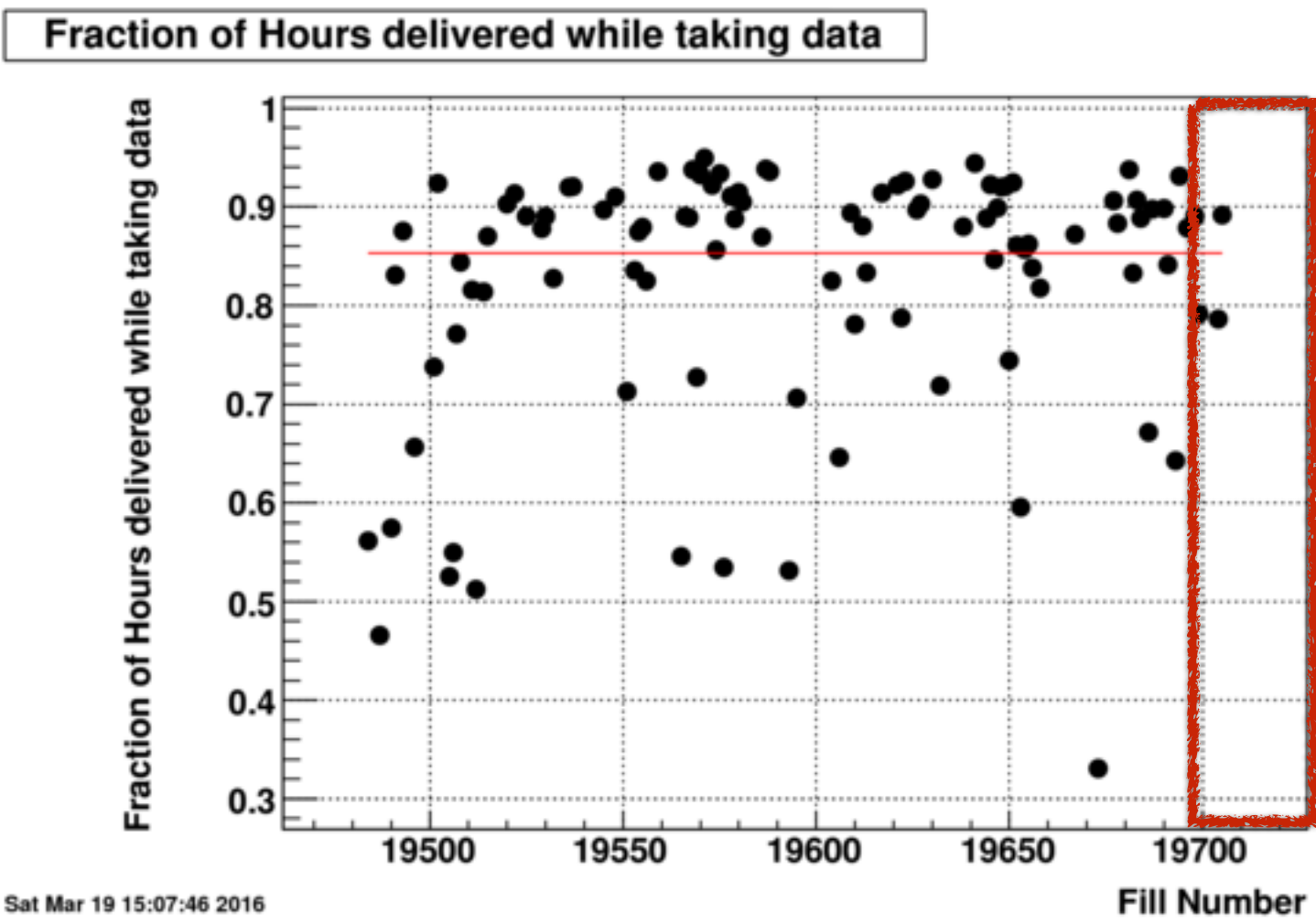
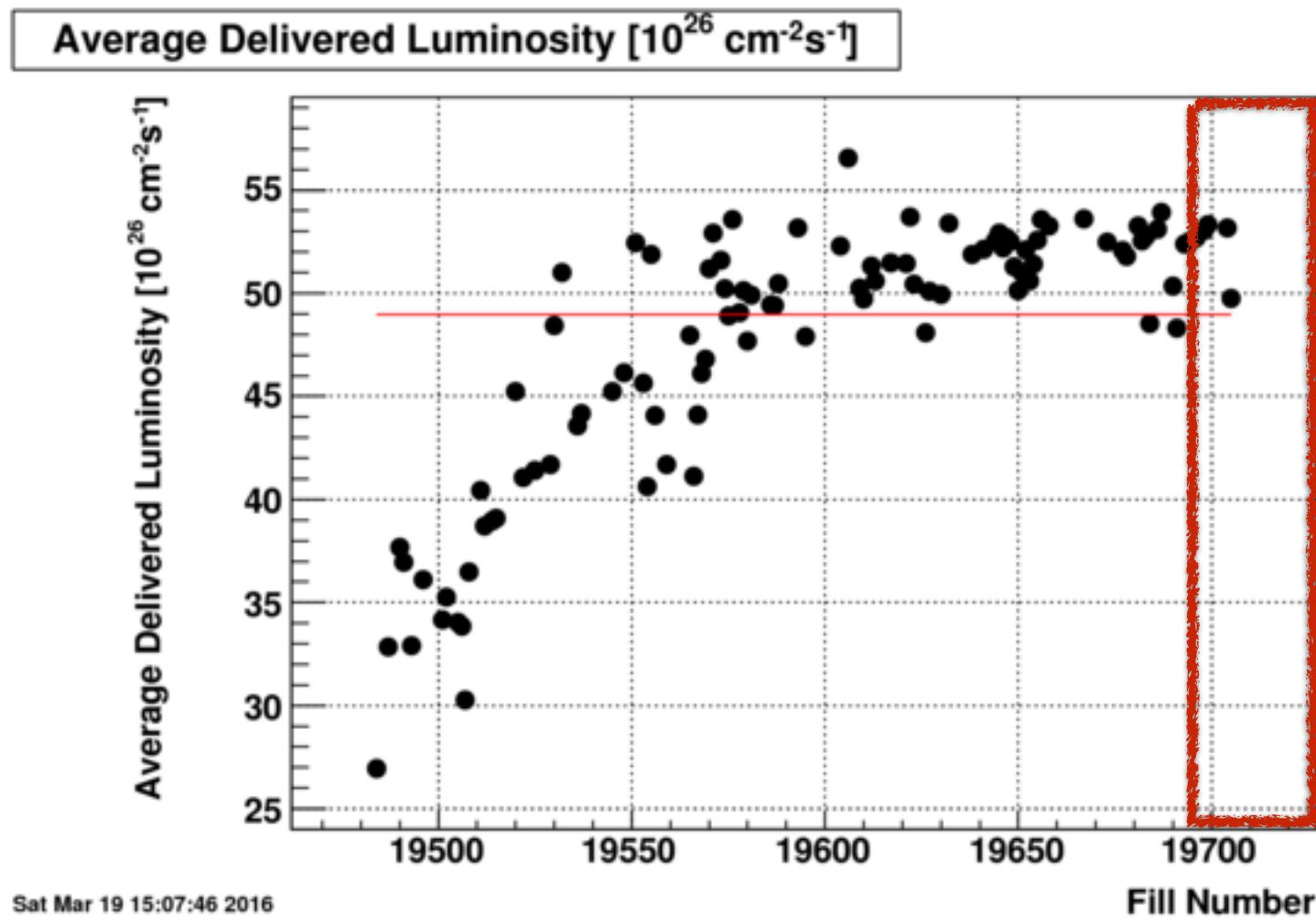
Trigger rates for last fill (19705)



Running close to maximum rate of 1800 Hz

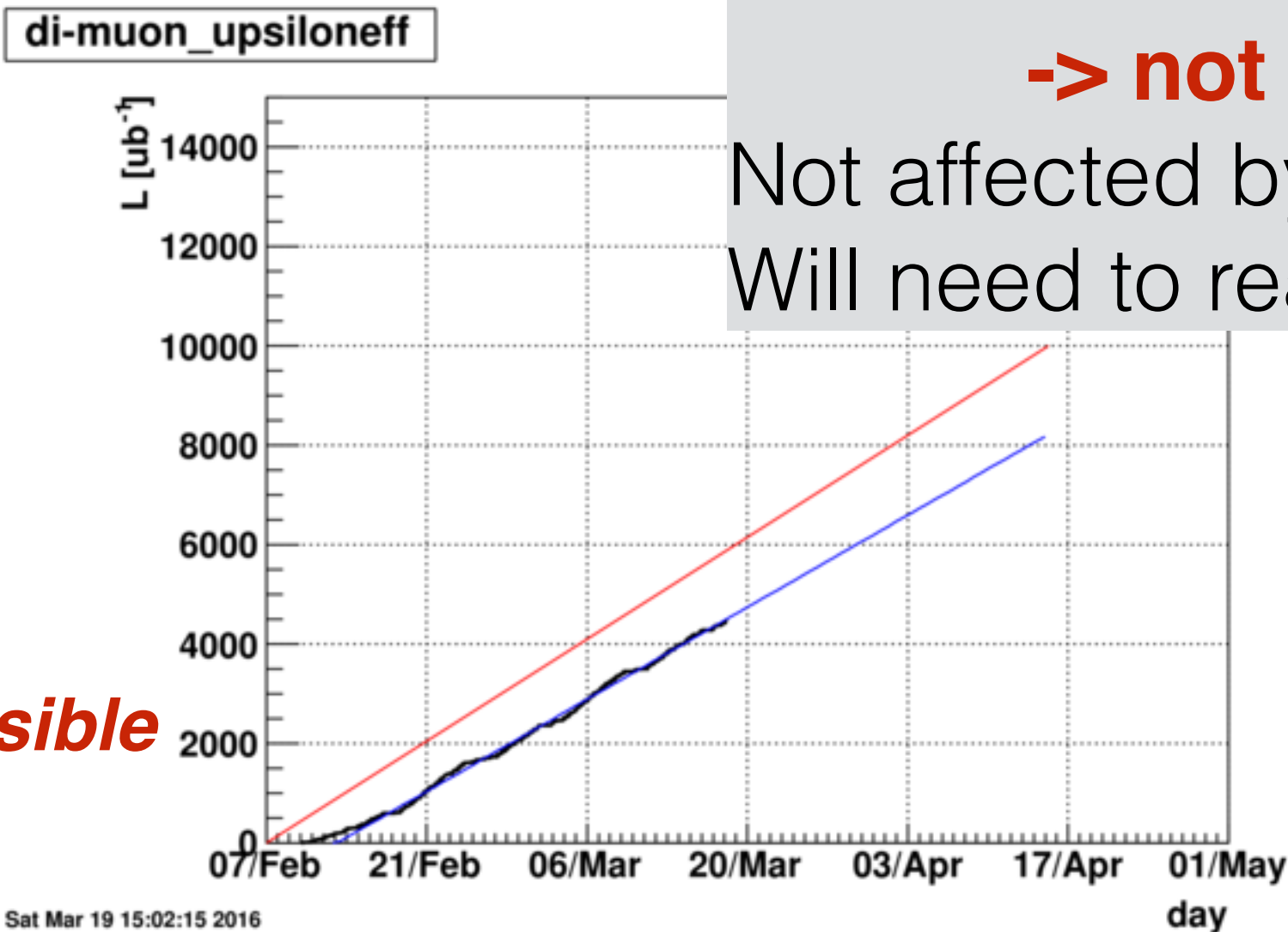
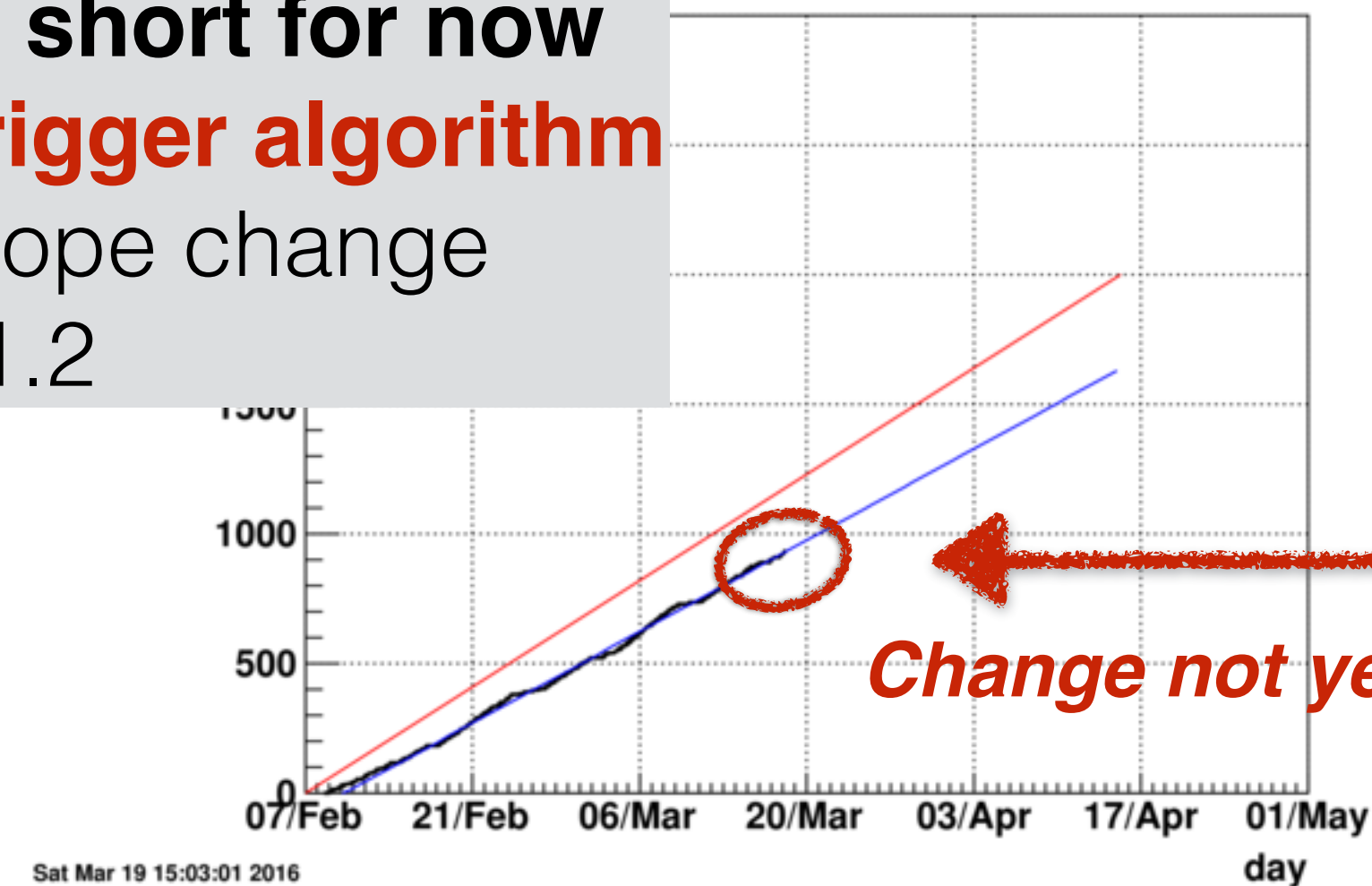
new Trigger algorithm in place to enhance HFT program

WEEK 12

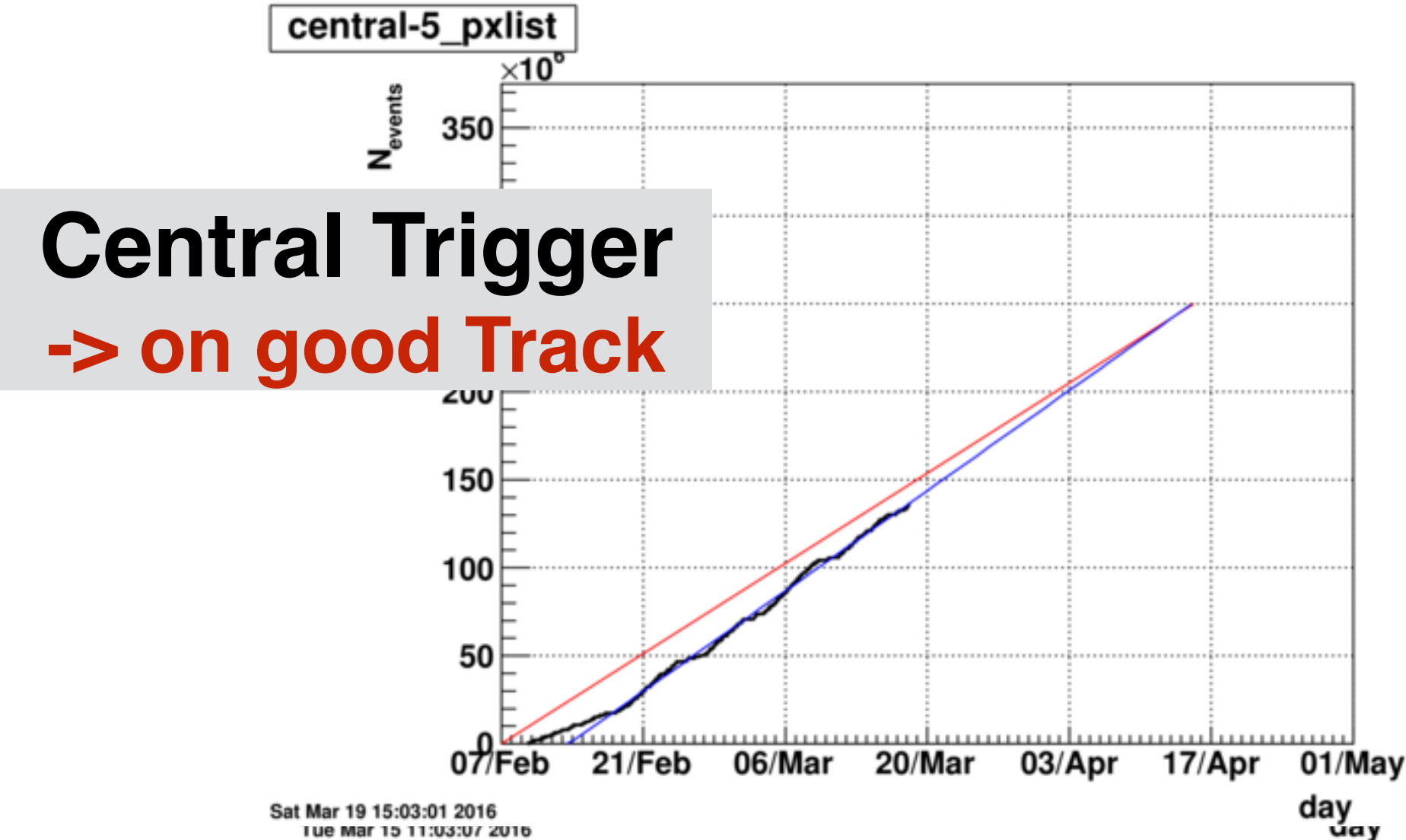


Sampled Luminosity and prediction

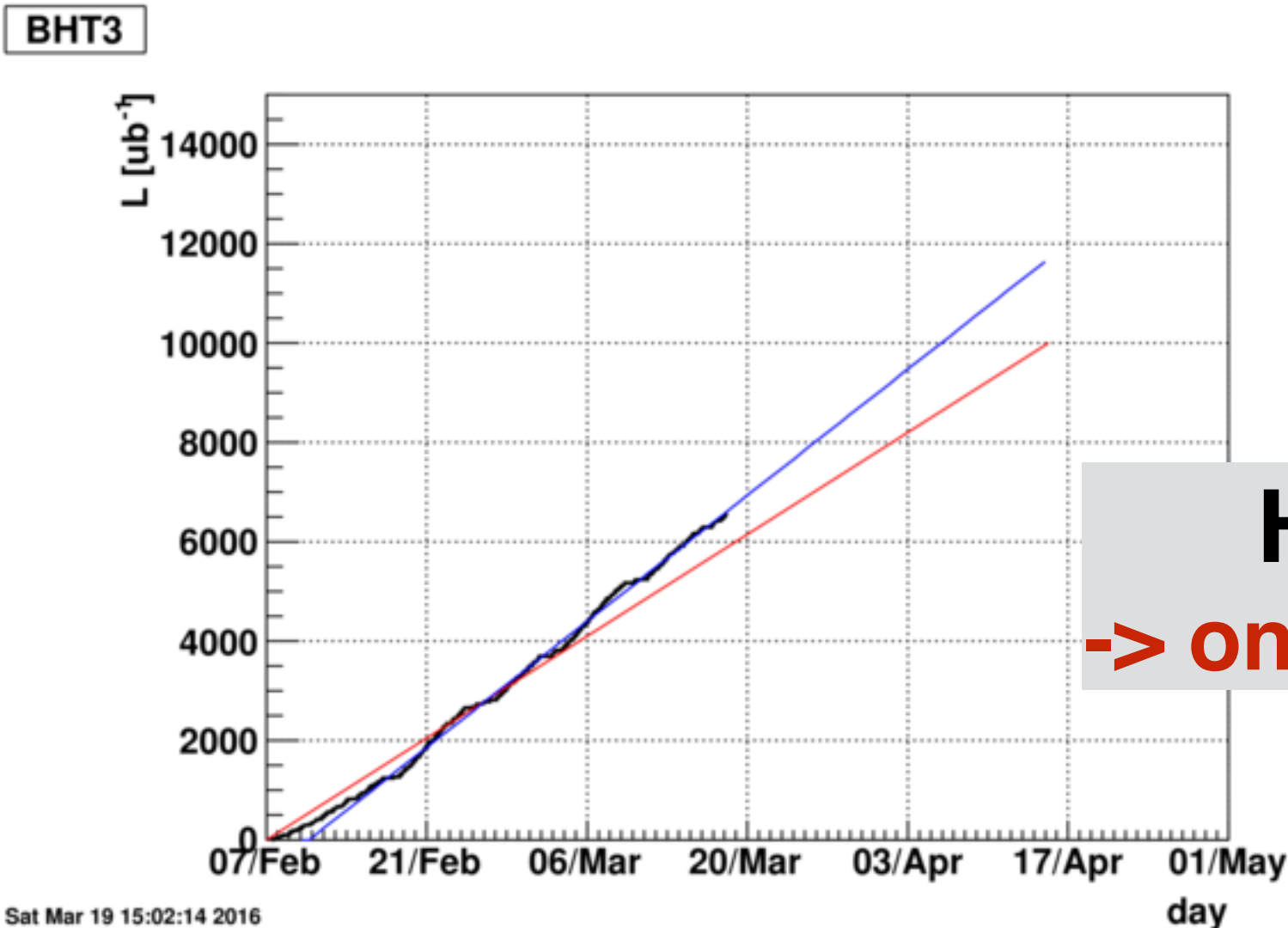
HFT Program
one week short for now
Changed trigger algorithm
expected slope change
by factor ~ 1.2



DiMuon Program
-> not on track
Not affected by trigger change
Will need to readjust stores



Central Trigger
-> on good Track



High p_T
-> on good Track

During D19 investigation / repair

- **STAR status**

- Calorimeters off
- Magnet off
- No major work planned

- **Cosmic Data Program**

- Zero Field - for HFT alignment
- Full Reverse Field - for TPC and MTD/TOF alignment
 - OFFLINE request: 10 days